ABSTRACT OF THE DISCLOSURE

A valve-leaf protective structure for pressure regulator of air tank used in diving mainly includes a valve-leaf seat being provided at a lower center with a retaining hole and at two sides with two raised supports, each of which is provided at an upper inner surface with a rotary shaft hole; and a valve-leaf protective cover located between the two raised supports of the valve-leaf seat, and provided at two upper outer ends with two sideward projected rotary shafts for rotatably mounted in the two rotary holes on the raised supports. A lower side of the protective cover is formed into a tongue having a hook provided at a lowermost end thereof to detachably engage with the retaining hole at the lower center of the valve-leaf seat. Therefore, the protective cover may be pivotally turned about the rotary shafts between the raised supports to close or open the valve-leaf seat.

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